

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/709,732
				Filing Date	May 25, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2811
				Examiner Name	TBA
Sheet	1	of	9	Attorney Docket Number	254-094-CIP4-CMEM

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AS		US-6,677,670 B2	01/13/2004	Kondo	
AS		US-6,660,561 B2	12/09/2003	Forthun	
AS		US-6,627,984 B2	09/30/2003	Bruce, et al.	
AS		US-6,620,651 B2	09/16/2003	He, et al.	
AS		US-6,600,222 B1	07/29/2003	Levardo	
AS		US-6,590,282 B1	07/08/2003	Wang, et al.	
AS		US-6,572,387 B2	06/03/2003	Burns, et al.	
AS		US-6,560,117 B2	05/06/2003	Moon	
AS		US-6,552,910 B1	04/22/2003	Moon, et al.	
AS		US-6,514,793 B2	02/04/2003	Isaak	
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AS		US-6,465,877 B1	10/15/2002	Farnworth, et al.	
AS		US-6,462,412 B2	10/08/2002	Kamei, et al.	
AS		US-6,446,158 B1	09/03/2002	Karabatsos	
AS		US-6,444,921 B1	09/03/2002	Wang, et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AS		EP 461-639(A)	12/18/1991	Kitano, et al.		
AS		JP 2003309246(A)	10/31/2003	Mitsuru		
AS		JP 2003086761(A)	03/20/2003	Iwao, et al.		
AS		JP 2003086760(A)	03/20/2003	Masataka, et al.		
AS		JP 2003037246(A)	02/07/2003	Masami		
AS		JP 2001332683(A)	11/30/2001	Toshiya		

Examiner Signature		Date Considered	05-25-05
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AUS:564583.1

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/709,732
				Filing Date	May 25, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2811
				Examiner Name	TBA
				Attorney Docket Number	254-094-CIP4-CMEM
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OCF		US-6,072,233	06/06/2000	Corisis, et al.	/ / /
OCF		US-6,028,365	02/22/2000	Akram, et al.	
OCF		US-6,028,352	02/22/2000	Eide	
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OCF		US-5,642,055	06/24/1997	Difrancesco	
OCF		US-5,631,193	05/20/1997	Burns	/ /

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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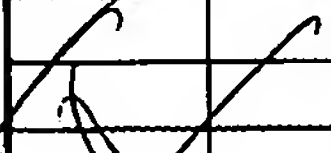
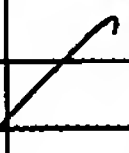
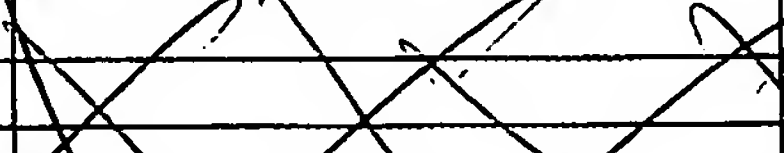
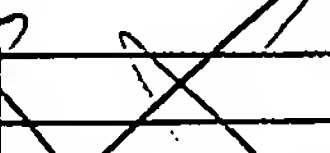
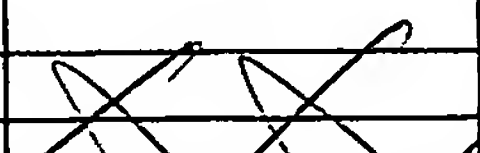
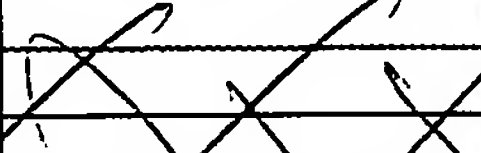
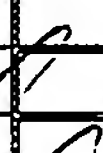
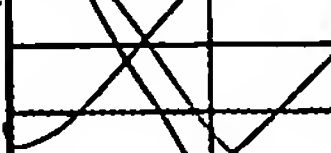
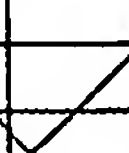



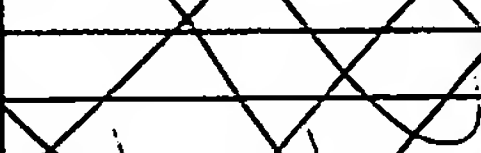



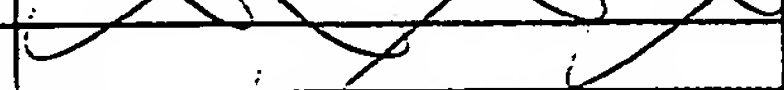






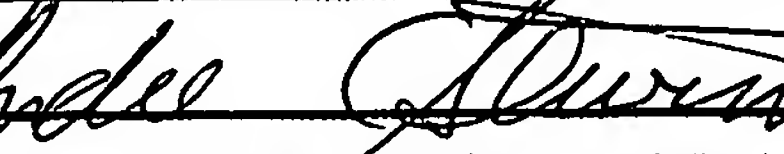
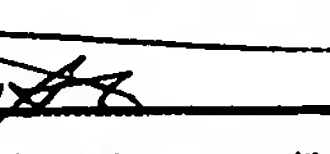
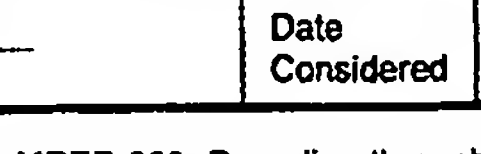
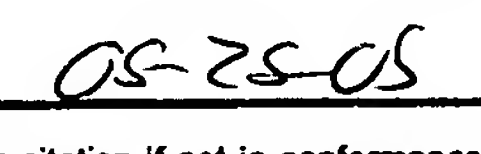

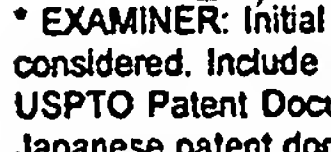
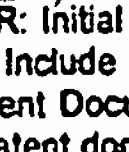
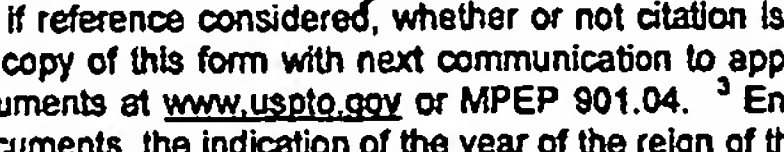
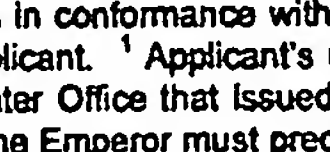
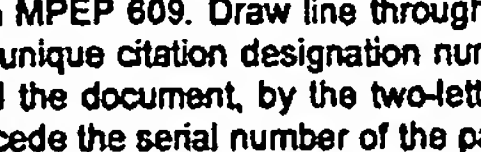
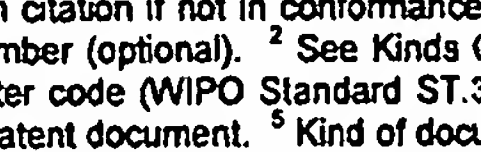
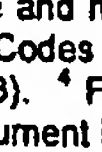
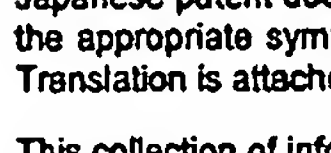
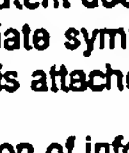
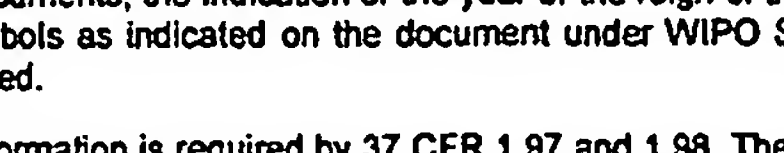
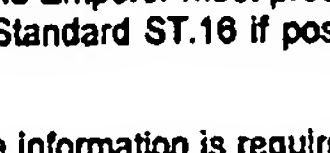
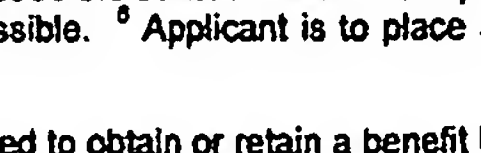
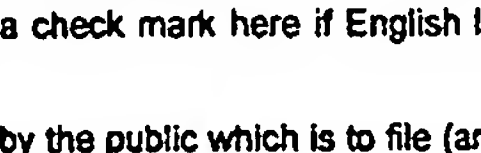
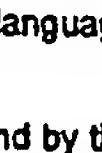
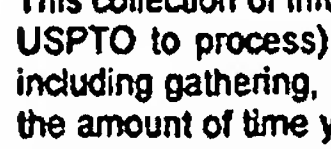
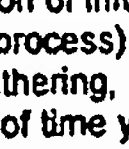
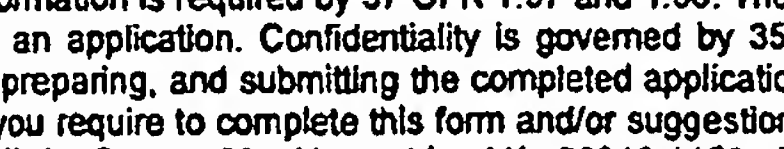
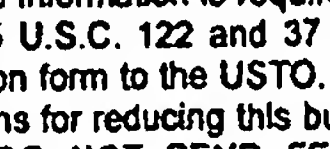
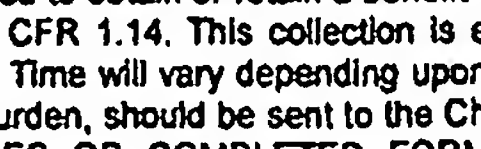
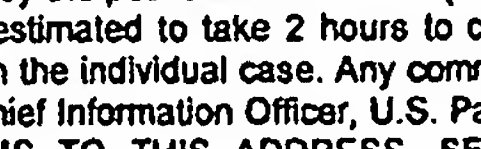
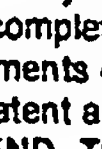

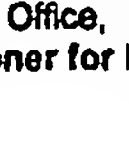
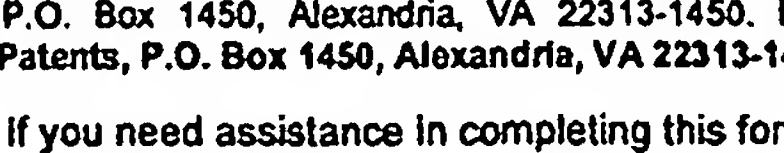
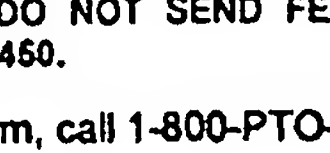
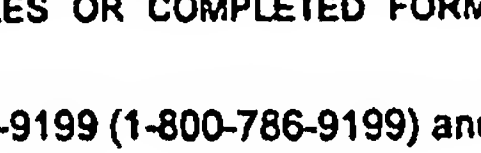
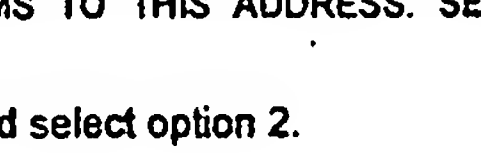








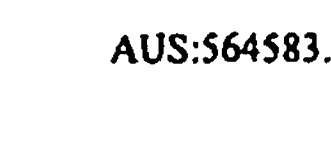
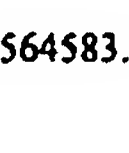












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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/709,732
		Filing Date	May 25, 2004
		First Named Inventor	Russell Rapport, et al.
		Art Unit	2811
		Examiner Name	TBA
Sheet 9 of 9	Attorney Docket Number	254-094-CIP4-CMEM	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AS	X	WILLIAM R. NEWBERRY, Design Techniques for Ball Grid Arrays, Xynetix Design Systems, Inc., Portland, Maine, Published on the Internet.	
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